

# BALDWIN HILLS PARKLANDS

## Conservation Certificate Program

An Update  
18 May 2018



# Certificate Program Overview

## Program Objectives

- instruction in local ecology, conservation, habitat restoration
- training in nature interpretation, recreation, and education
- hands-on experience in the field
- exposure to career options in environmental conservation
- develop interdisciplinary skills

Basic Instruction = 32 hours  
Basic In-Park Service = 30 hours  
Basic Offsite Service = 2 hours  
Program Instructional Hours: 64

Students also required to attend 16-20 hours of in-park and off-site activities

**Program Certificate =  
80 hours required**

# Certificate Program Overview

## **Marketable Skills/Knowledge**

Communication – public speaking, collaborative thinking, science interpretation

Scientific Method – hypothesizing, observation, data collection, data analysis

Ecology – local plants and wildlife, sustainable landscaping, water conservation, geography

Interdisciplinary – Geographic Information System (GIS), technology applications, lesson planning, complex problem-solving

## **Potential Careers**

Parks and Recreation  
Fish and Wildlife Services  
Environmental Science  
Event Planning  
Natural Resources Management  
Teaching  
Interpretation  
Communications  
Social Advocacy  
Environmental Advocacy  
Landscaping  
Environmental Consulting  
Research and Development  
Technical Consulting  
Forestry



# Outreach & Recruitment



**Baldwin Hills Parklands Conservation Certificate Program Open House**

Thinking of joining the Baldwin Hills Parklands Conservation Certificate Program? Come and get an idea of what the program is like before joining!

**Friday, 02/02 1:30pm-3:30pm**  
**Kenneth Hahn State Recreation Area**

Learn about habitat restoration and become part of the ongoing habitat restoration project!

Meet at the top (up the hill) parking lot passing the visitor center!

**Saturday, 02/03 12pm-7pm**  
**Baldwin Hills Scenic Overlook**

Ebb and Flow Festival  
Come join one of our nature walks and learn about Los Angeles wildlife

Walks will be at **12:30pm, 2:30pm, & 4:45pm**  
Meet at the LA Audubon booth

For more information contact Emily Cobar, [emilycobar@gmail.com](mailto:emilycobar@gmail.com)

Funding for this program provided by grants from the Baldwin Hills Conservancy and the Baldwin Hills Regional Conservation Authority.





# Activities in Baldwin Hills Parklands





# Activities in the broader Ballona Creek Watershed





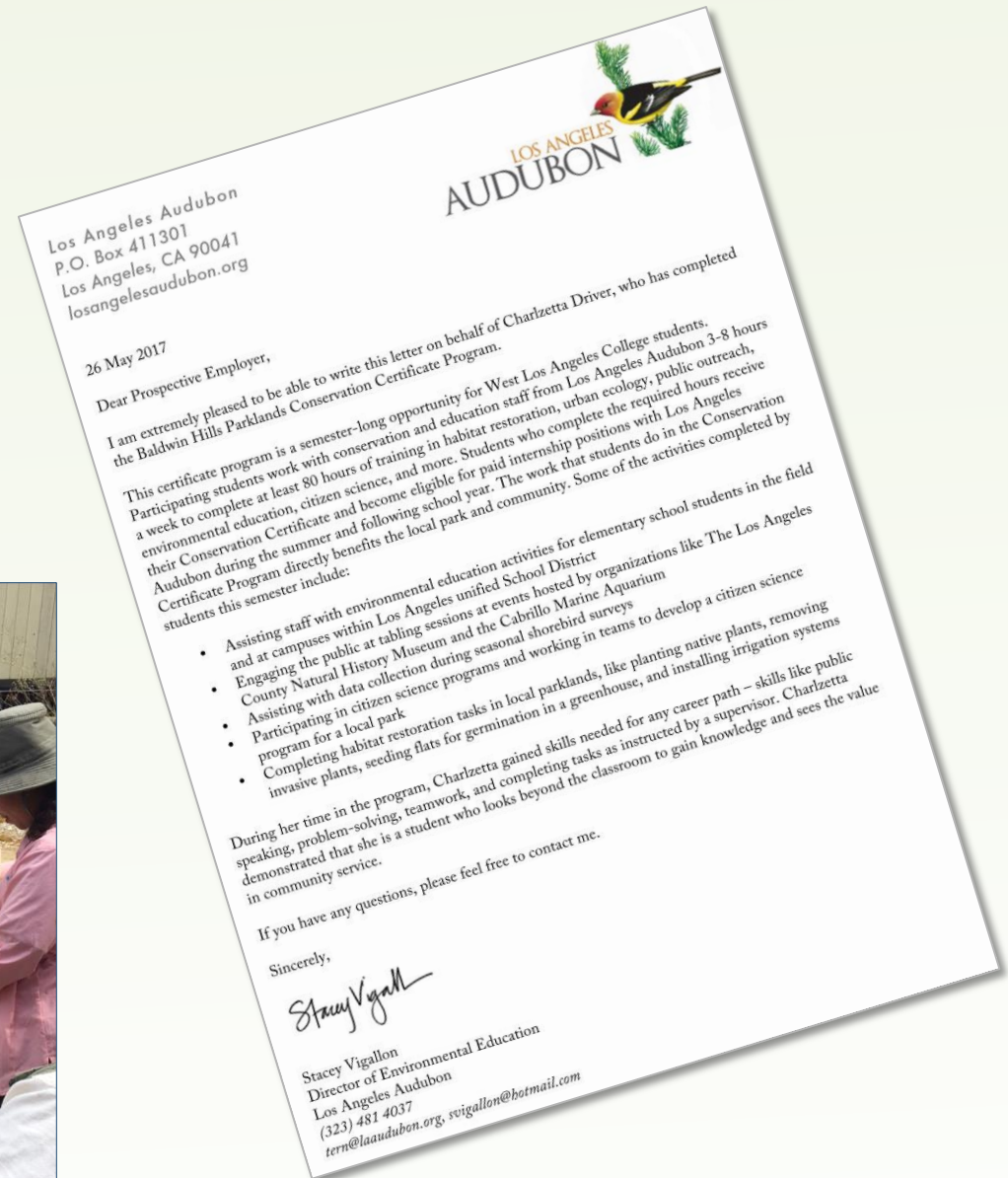
# Activities beyond Los Angeles



*Photos courtesy of Outward Bound*



# Once the certificate is obtained,





students are eligible for paid internships



# What do interns do?

## *Habitat Restoration in Baldwin Hills Parklands*





What do interns do?

*Environmental Education in Baldwin Hills Parklands*



# What do interns do?



What do interns do?

*Environmental Education in Baldwin Hills Parklands*



# What do interns do?



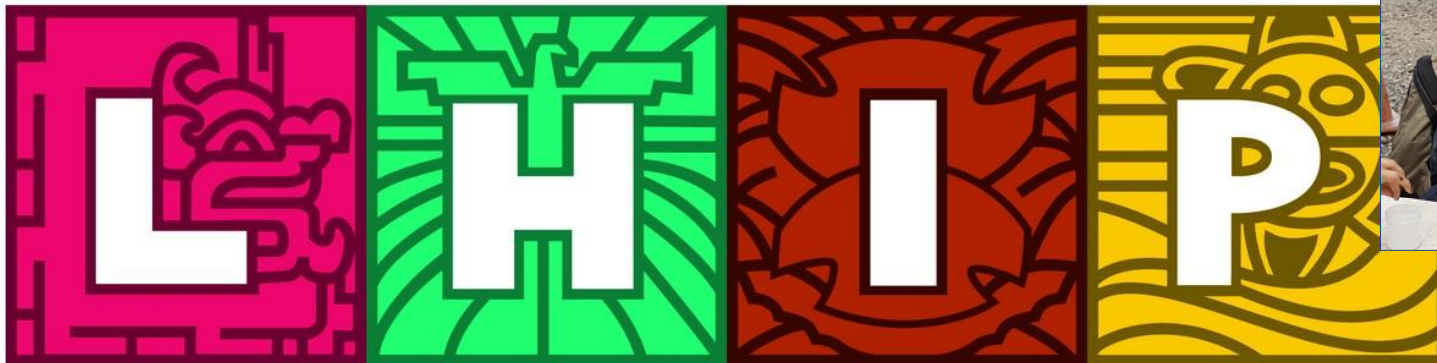
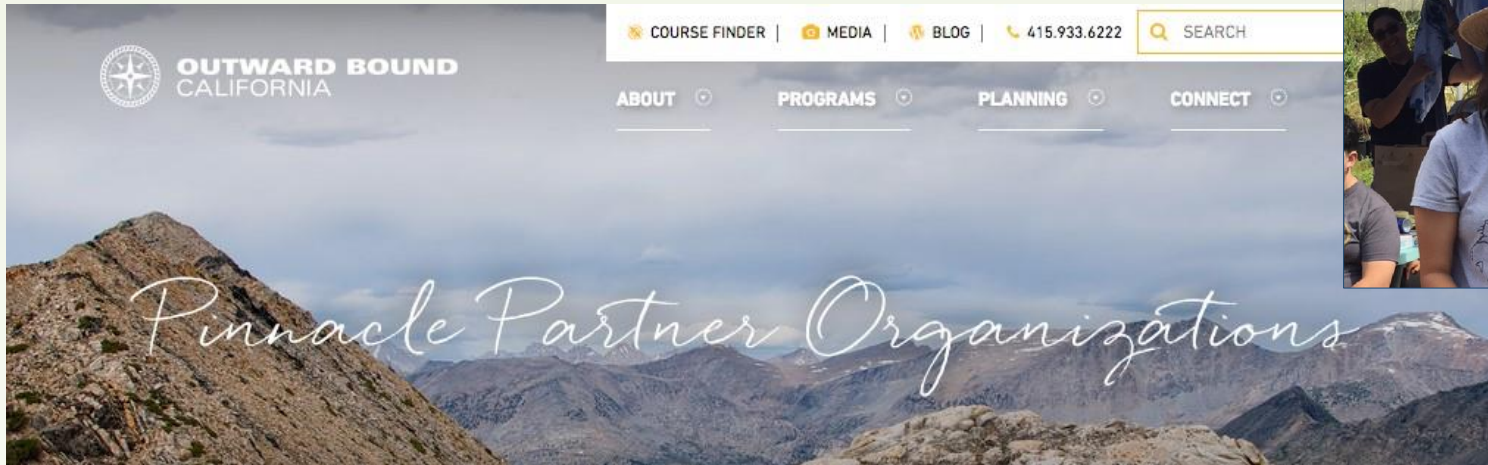
# What do interns do?

## *Environmental Education in the broader Ballona Creek Watershed*





# Certificate-holder accomplishments beyond Los Angeles



**Latino Heritage Internship Program**



## Upcoming projects for students and interns

KHSRA signage design proposal

Trail and Wildlife Protection Plan draft

Collaboration with NASA JPL, Cal Poly  
Pomona, and Environment for the Americas on  
a fire ecology project

Program Numbers

Fall 2018 18

Spring 2018 24

*Semester Participants*

Spring 2017 23

12 completed certificates  
3-5 pending as of this semester



We are actively working on building our network of external opportunities for students.

<i>Internship Type Available</i>	<i>Positions</i>
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Spring Camp	3-5
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Summer Camp	3-5
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Summer Habitat	
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Restoration	5-10
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Earth Day	3-5
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Snowy Plover	2 Ed
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Program	
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Kenneth Hahn	
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Program	3-5 Ed
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7 certificate-holders have served as interns

## Transition to an official WLAC course

*The Conservation Studies Certificate of Completion serves as a recognizable accomplishment of career preparation and job training to be applied toward future employment in the environmental, conservation, public education, and social advocacy sectors.*

## Program Details

- non-credit vocational education
- Conservation Education (40 hours)
- Conservation Service Learning (40 hours)
- Students can take both concurrently
- re-enroll if they do not complete them in a single semester
- Completed courses are listed on students' official transcript

## Transition to an official WLAC course

*The Conservation Studies Certificate of Completion serves as a recognizable accomplishment of career preparation and job training to be applied toward future employment in the environmental, conservation, public education, and social advocacy sectors.*



## **Current Timeline**

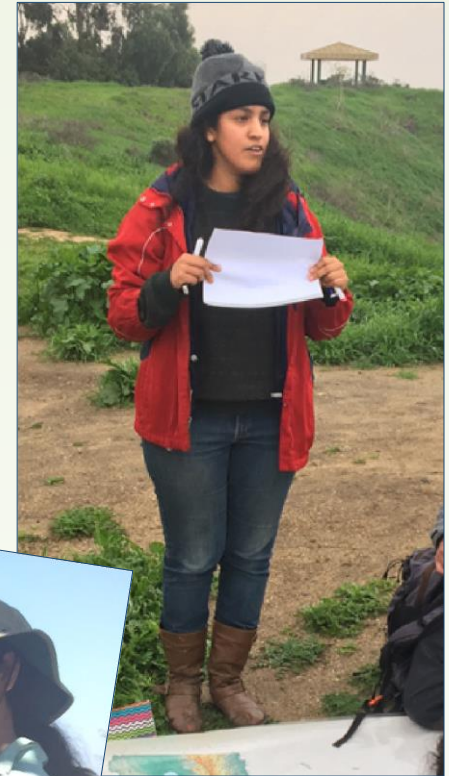
April 2018 – approved by WLAC Curriculum Committee and Academic Senate

May 2018 – under review by LA Community College District faculty

Summer 2018 - LACCD Board of Trustees, then State-level approval  
Fall 2018 or Spring 2019 – if approved, course becomes available

*Many thanks go to Dr. Vered Mirmovitch, who helped push this proposal through.*

We are proud of our home-grown staff!





# Day in the Life - *Instruction*

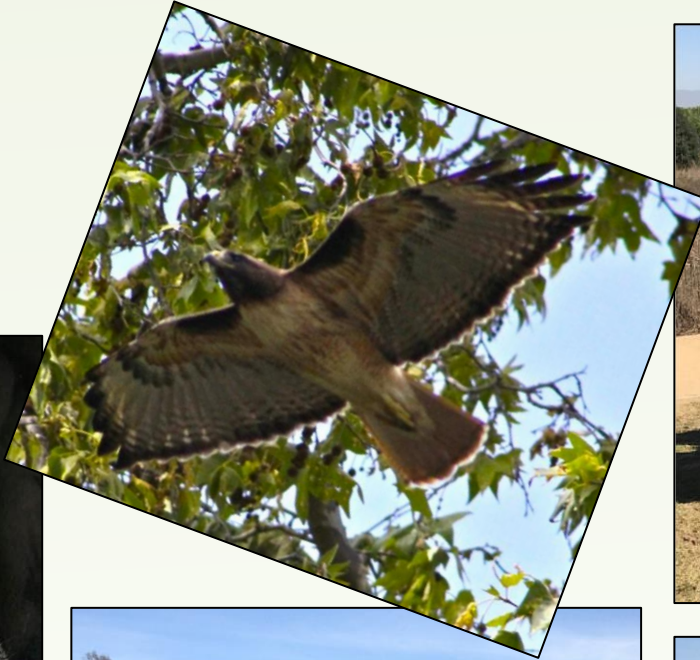


Day in the Life –

*hands-on activities, data collection*



# Day in the Life –



Day in the Life –

*habitat restoration*



# Day in the Life –



Day in the Life –

*public engagement*



# Day in the Life –





# Student Perspectives





**Thank you for your support!**

**We welcome questions and feedback!**

